

697.1

Pressed

Presto RADIATORS



PRESSED METAL
RADIATOR CO.
PITTSBURGH PA.

UPGRO
RADIATORS



PITTSBURGH, PA.
RADIATOR CO.
PRESSED METAL

SEP 21 1914

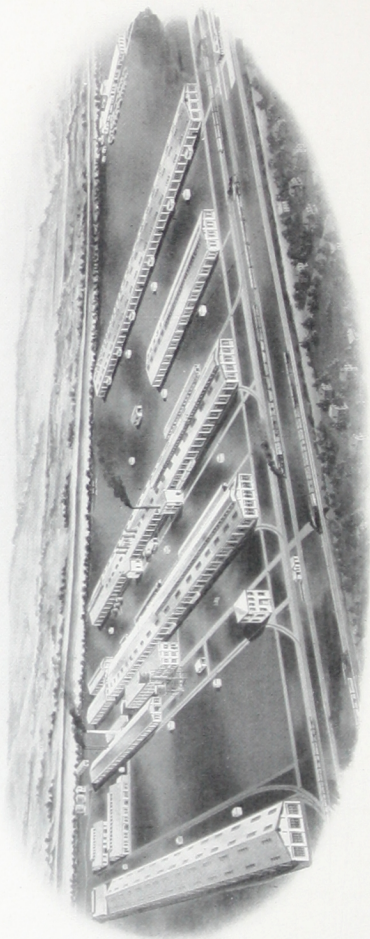
Presto

Improved Pressed Metal Radiators

For Steam, Vapor and
Hot Water Heating

*“On the wall
Off the floor
Out of the way”*

Made Exclusively by the
PRESSED METAL RADIATOR COMPANY
PITTSBURGH, PA.



Home of Pressed Metal Radiation

To facilitate prompt shipments, we carry at all times at our Factory-Warehouse a large and complete stock of our different Models in standard heights, both in sections and assembled Radiators. For the convenience of our customers we also carry ample stocks in our Boston, New York, Chicago, Salt Lake City and Seattle warehouses

FOREWORD

SANITATION is imperative in modern buildings of all kinds. We make Sanitary Radiators.

Presto Radiators *in all sizes and models* may be hung ON THE WALL — OFF THE FLOOR — OUT OF THE WAY, leaving a free and cleanable floor-space underneath.

Presto Radiators heat and cool quickly. Their thin walls make them respond instantly to the turn of the valve.

They occupy one-fourth to one-third less space than other types of direct radiators and weigh about one-third as much. They have large air spaces between the sections, ensuring the *highest possible efficiency*, as well as *uniformity in heating*.

Presto Radiators are unbreakable, un-wearoutable and of refined appearance.

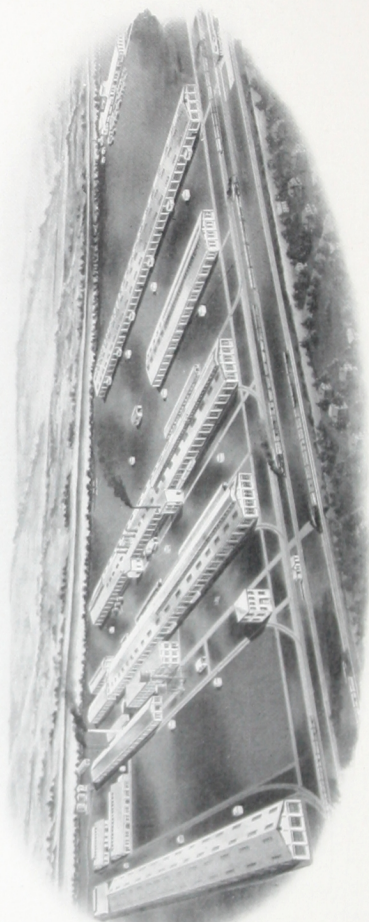
We *absolutely guarantee* that **Presto** Radiators will not leak.

PRESSED METAL RADIATOR CO.

IMPORTANT

Prices and ratings listed herein take effect July 1, 1914, superseding all former lists. Prices are subject to change without notice. Discounts quoted to regular trade only.

All former editions of our catalogue should be destroyed.



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All former editions of our catalogue should be destroyed.

Guaranteed Heating Surface

WE recognize the growing tendency of the Engineering Profession to demand a Uniform and Standardized method of rating Heating Apparatus of all kinds.

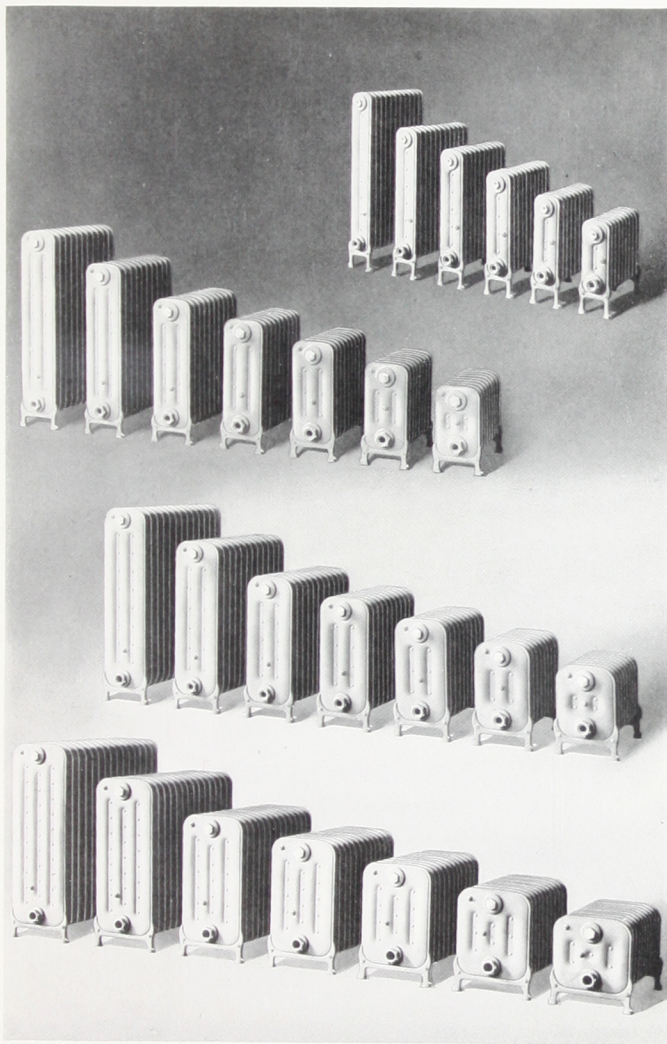
The Heating Surface of all sections of *Presto* Radiators listed herein is rated strictly in accordance with the

Actual Surface Measurement

For convenience in figuring the Heating Surface, we have adopted the Decimal System of Unit Ratings, and all sections of each model are so listed in this catalogue.

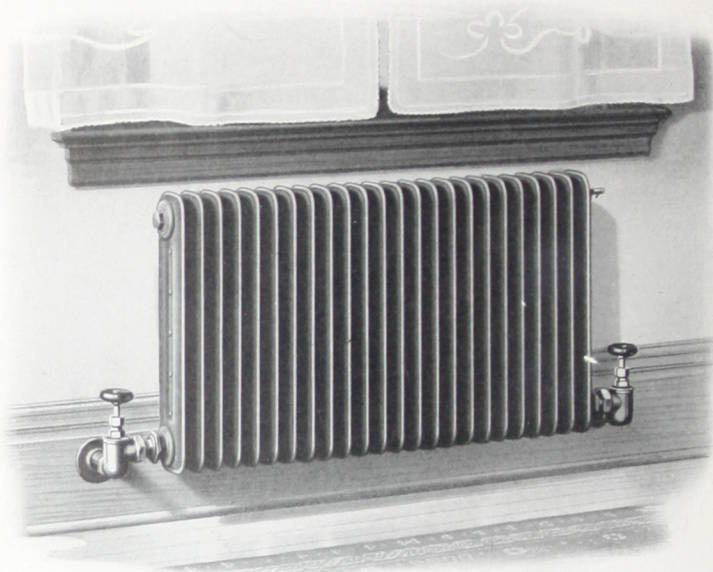
P R E S S E D M E T A L R A D I A T O R S

Our Product



PRESSED METAL RADIATORS ARE MADE IN ALL SIZES AND CAPACITIES
EACH IS MOST ARTISTIC IN DESIGN AND APPEARANCE

Presto
 Single-Column Wall Radiators
 For Steam or Water



Each Section $4\frac{5}{8}$ Inches Wide

The above illustration represents our **Presto** Single-Column Model, suspended from side wall on Adjustable Concealed Brackets.

Can be furnished in all heights as listed in table on page 15. To ascertain exact height of sections and for measurements of concealed adjustable Wall Brackets see opposite page.

The above are tapped $1\frac{1}{2}$ inches and bushed as

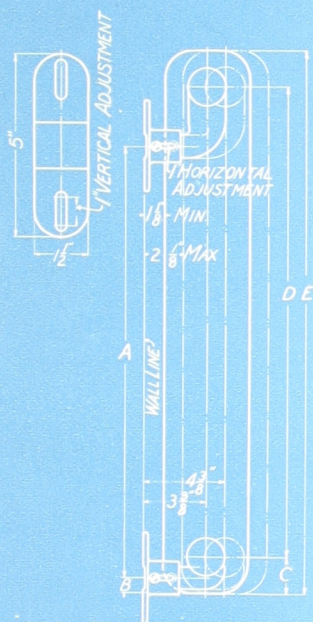
Per List	See page 30
Price List	See page 31

PRESSED METAL RADIATORS

Adjustable Concealed Wall Brackets

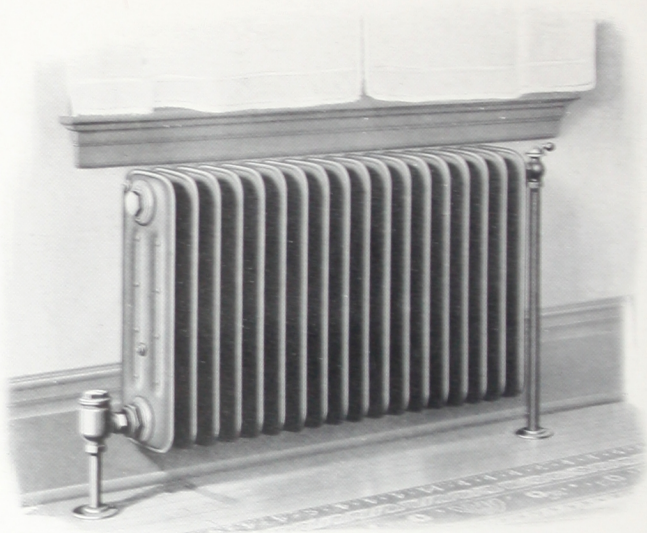
For Supporting **Presto** Single-Column Radiators

All necessary measurements given below



Heights	A	B	C	D	E
32"	23 $\frac{3}{4}$ "	$\frac{3}{4}$ "	2"	25 $\frac{3}{4}$ "	29 $\frac{3}{4}$ "
26"	17 $\frac{3}{4}$ "	$\frac{3}{4}$ "	2"	19 $\frac{3}{4}$ "	23 $\frac{3}{4}$ "
23"	14 $\frac{3}{4}$ "	$\frac{3}{4}$ "	2"	16 $\frac{3}{4}$ "	20 $\frac{3}{4}$ "
20"	11 $\frac{3}{4}$ "	$\frac{3}{4}$ "	2"	13 $\frac{3}{4}$ "	17 $\frac{3}{4}$ "
17"	8 $\frac{3}{4}$ "	$\frac{3}{4}$ "	2"	10 $\frac{3}{4}$ "	14 $\frac{3}{4}$ "
14"		$\frac{3}{4}$ "	2"	7 $\frac{3}{4}$ "	11 $\frac{3}{4}$ "

Presto
Two-Column Wall Radiators
For Steam or Water



Each Section $7\frac{5}{8}$ Inches Wide

The above illustration represents our **Presto** Two-Column Model, suspended from side wall on Adjustable Concealed Brackets.

Can be furnished in all heights as listed in table on page 17. To ascertain exact heights of sections and for measurements of concealed adjustable Wall Brackets, see opposite page.

The above are tapped 2 inches and bushed as

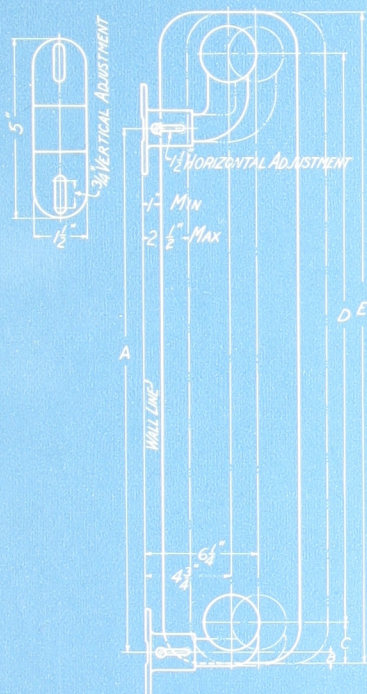
Per List	See page 30
Price List	See page 31

PRESSED METAL RADIATORS

Adjustable Concealed Wall Brackets

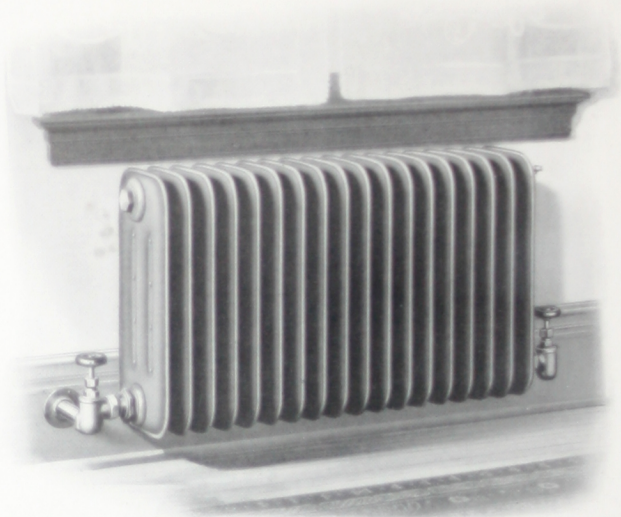
For Supporting **Presto** Two-Column Radiators

All necessary measurements given below



Heights	A	B	C	D	E
38"	29 $\frac{1}{8}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	31 $\frac{3}{4}$ "	36 $\frac{3}{8}$ "
32"	23 $\frac{1}{8}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	25 $\frac{3}{4}$ "	30 $\frac{3}{8}$ "
26"	17 $\frac{1}{8}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	19 $\frac{3}{4}$ "	24 $\frac{3}{8}$ "
23"	14 $\frac{1}{8}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	16 $\frac{3}{4}$ "	21 $\frac{3}{8}$ "
20"	11 $\frac{1}{8}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	13 $\frac{3}{4}$ "	18 $\frac{3}{8}$ "
17"	8 $\frac{1}{8}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	10 $\frac{3}{4}$ "	15 $\frac{3}{8}$ "
14"		11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	7 $\frac{3}{4}$ "	12 $\frac{3}{8}$ "

Presto
 Three-Column Wall Radiators
 For Steam or Water



Each Section 10 Inches Wide

The above illustration represents our **Presto** Three-Column Model, suspended from side wall on Adjustable Concealed Brackets.

Can be furnished in all heights as listed in table on page 19. To ascertain exact heights of sections and for measurements of concealed adjustable Wall Brackets, see opposite page.

The above are tapped 2 inches and bushed as

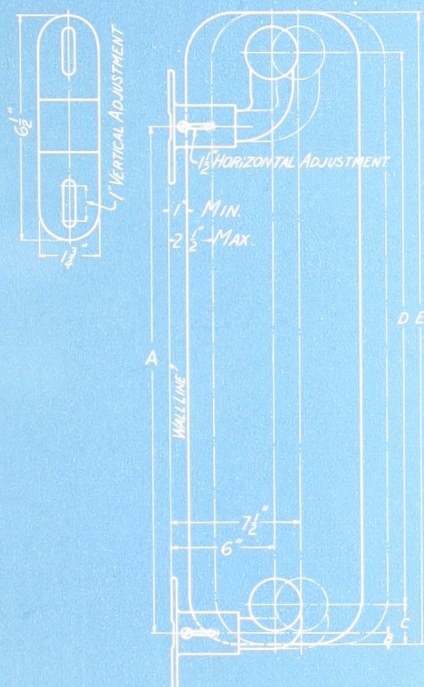
Per List	See page 30
Price List	See page 31

PRESSED METAL RADIATORS

Adjustable Concealed Wall Brackets

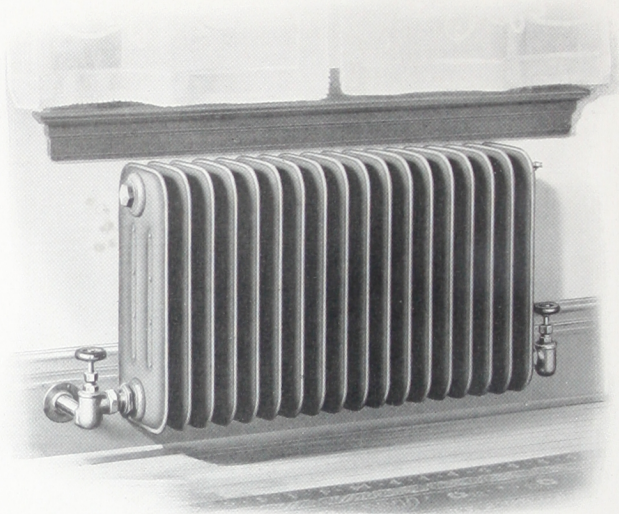
For Supporting ~~Presto~~ Three-Column Radiators

All necessary measurements given below



Heights	A	B	C	D	E
38"	28 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	31 $\frac{3}{4}$ "	36 $\frac{3}{8}$ "
32"	22 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	25 $\frac{3}{4}$ "	30 $\frac{3}{8}$ "
26"	16 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	19 $\frac{3}{4}$ "	24 $\frac{3}{8}$ "
23"	13 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	16 $\frac{3}{4}$ "	21 $\frac{3}{8}$ "
20"	10 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	13 $\frac{3}{4}$ "	18 $\frac{3}{8}$ "
17"	7 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	10 $\frac{3}{4}$ "	15 $\frac{3}{8}$ "
14"		11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	7 $\frac{3}{4}$ "	12 $\frac{3}{8}$ "

Presto
Three-Column Wall Radiators
 For Steam or Water



Each Section 10 Inches Wide

The above illustration represents our **Presto** Three-Column Model, suspended from side wall on Adjustable Concealed Brackets.

Can be furnished in all heights as listed in table on page 19. To ascertain exact heights of sections and for measurements of concealed adjustable Wall Brackets, see opposite page.

The above are tapped 2 inches and bushed as

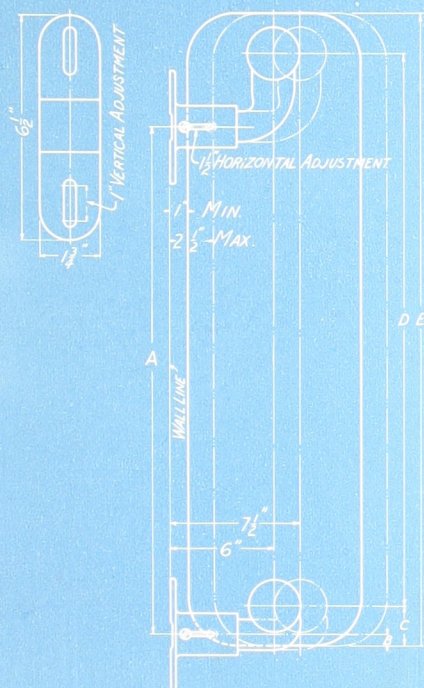
Per List	See page 30
Price List	See page 31

PRESSED METAL RADIATORS

Adjustable Concealed Wall Brackets

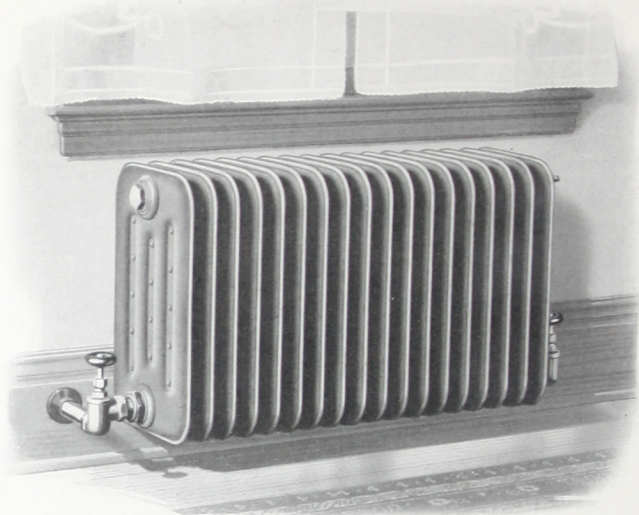
For Supporting **Presto** Three-Column Radiators

All necessary measurements given below



Heights	A	B	C	D	E
38"	28 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	31 $\frac{3}{4}$ "	36 $\frac{3}{8}$ "
32"	22 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	25 $\frac{3}{4}$ "	30 $\frac{3}{8}$ "
26"	16 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	19 $\frac{3}{4}$ "	24 $\frac{3}{8}$ "
23"	13 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	16 $\frac{3}{4}$ "	21 $\frac{3}{8}$ "
20"	10 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	13 $\frac{3}{4}$ "	18 $\frac{3}{8}$ "
17"	7 $\frac{3}{4}$ "	11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	10 $\frac{3}{4}$ "	15 $\frac{3}{8}$ "
14"		11 $\frac{11}{16}$ "	2 $\frac{5}{16}$ "	7 $\frac{3}{4}$ "	12 $\frac{3}{8}$ "

Presto
Four-Column Wall Radiators
 For Steam or Water



Each Section 13 Inches Wide

The above illustration represents our **Presto** Four-Column Model, suspended from side wall on Adjustable Concealed Brackets.

Can be furnished in all heights as listed in table on page 21. To ascertain exact height of sections and for measurements of concealed adjustable Wall Brackets, see opposite page.

The above are tapped 2 inches and bushed as

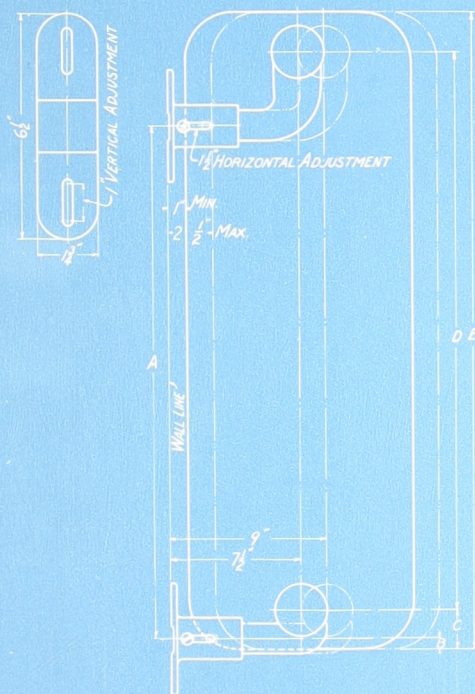
Per List	See page 30
Price List	See page 31

PRESSED METAL RADIATORS

Adjustable Concealed Wall Brackets

For Supporting **Presto** Four-Column Radiators

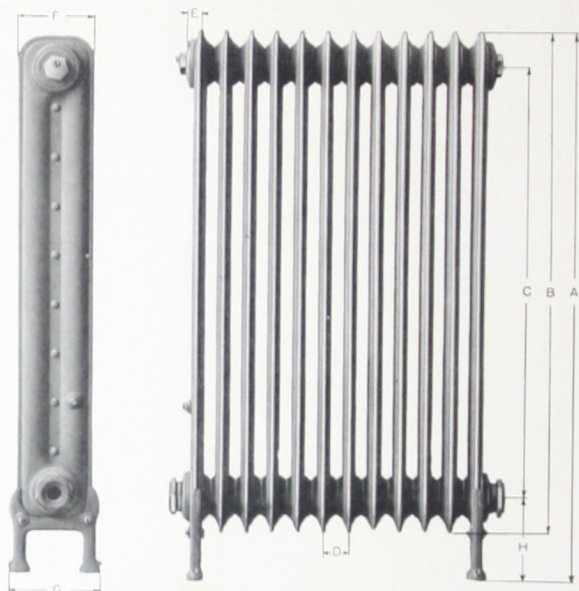
All necessary measurements given below



Heights	A	B	C	D	E
38"	$29\frac{3}{16}"$	$\frac{11}{16}"$	$2\frac{5}{16}"$	$31\frac{3}{4}"$	$36\frac{3}{8}"$
32"	$23\frac{3}{16}"$	$\frac{11}{16}"$	$2\frac{5}{16}"$	$25\frac{3}{4}"$	$30\frac{3}{8}"$
26"	$17\frac{3}{16}"$	$\frac{11}{16}"$	$2\frac{5}{16}"$	$19\frac{3}{4}"$	$24\frac{3}{8}"$
23"	$14\frac{3}{16}"$	$\frac{11}{16}"$	$2\frac{5}{16}"$	$16\frac{3}{4}"$	$21\frac{3}{8}"$
20"	$11\frac{3}{16}"$	$\frac{11}{16}"$	$2\frac{5}{16}"$	$13\frac{3}{4}"$	$18\frac{3}{8}"$
17"	$8\frac{3}{16}"$	$\frac{11}{16}"$	$2\frac{5}{16}"$	$10\frac{3}{4}"$	$15\frac{3}{8}"$
14"		$\frac{11}{16}"$	$2\frac{5}{16}"$	$7\frac{3}{4}"$	$12\frac{3}{8}"$

Presto

Single-Column Direct Radiators



All necessary measurements given below.

Note — Allow $\frac{3}{4}$ " for each Bushing.

A	B	C	D	E	F	G	H
32"	29 $\frac{3}{4}$ "	25 $\frac{3}{4}$ "	11 $\frac{1}{2}$ "	$\frac{3}{4}$ "	4 $\frac{5}{8}$ "	5 $\frac{1}{2}$ "	4"-5"-6"
26"	23 $\frac{3}{4}$ "	19 $\frac{3}{4}$ "	11 $\frac{1}{2}$ "	$\frac{3}{4}$ "	4 $\frac{5}{8}$ "	5 $\frac{1}{2}$ "	4"-5"-6"
23"	20 $\frac{3}{4}$ "	16 $\frac{3}{4}$ "	11 $\frac{1}{2}$ "	$\frac{3}{4}$ "	4 $\frac{5}{8}$ "	5 $\frac{1}{2}$ "	4"-5"-6"
20"	17 $\frac{3}{4}$ "	13 $\frac{3}{4}$ "	11 $\frac{1}{2}$ "	$\frac{3}{4}$ "	4 $\frac{5}{8}$ "	5 $\frac{1}{2}$ "	4"-5"-6"
17"	14 $\frac{3}{4}$ "	10 $\frac{3}{4}$ "	11 $\frac{1}{2}$ "	$\frac{3}{4}$ "	4 $\frac{5}{8}$ "	5 $\frac{1}{2}$ "	4"-5"-6"
14"	11 $\frac{3}{4}$ "	7 $\frac{3}{4}$ "	11 $\frac{1}{2}$ "	$\frac{3}{4}$ "	4 $\frac{5}{8}$ "	5 $\frac{1}{2}$ "	4"-5"-6"

See opposite page for table of sizes and ratings.

Presto**Single-Column Floor or Wall Radiators****For Steam or Water**Each Section is $4\frac{5}{8}$ inches wide. Legs spread $5\frac{1}{2}$ inches

No. of Sec- tions	* Length $1\frac{1}{2}$ " per Section	ACTUAL HEATING SURFACE—SQUARE FEET					
		32" high	26" high	23" high	20" high	17" high	14" high
		2 sq. ft. per Section	1.5 sq. ft. per Section	1.3 sq. ft. per Section	1.1 sq. ft. per Section	.9 sq. ft. per Section	.7 sq. ft. per Section
4	6	8	6.	5.2	4.4	3.6	2.8
5	$7\frac{1}{2}$	10	7.5	6.5	5.5	4.5	3.5
6	9	12	9.	7.8	6.6	5.4	4.2
7	$10\frac{1}{2}$	14	10.5	9.1	7.7	6.3	4.9
8	12	16	12.	10.4	8.8	7.2	5.6
9	$13\frac{1}{2}$	18	13.5	11.7	9.9	8.1	6.3
10	15	20	15.	13.	11.	9.	7.
11	$16\frac{1}{2}$	22	16.5	14.3	12.1	9.9	7.7
12	18	24	18.	15.6	13.2	10.8	8.4
13	$19\frac{1}{2}$	26	19.5	16.9	14.3	11.7	9.1
14	21	28	21.	18.2	15.4	12.6	9.8
15	$22\frac{1}{2}$	30	22.5	19.5	16.5	13.5	10.5
16	24	32	24.	20.8	17.6	14.4	11.2
17	$25\frac{1}{2}$	34	25.5	22.1	18.7	15.3	11.9
18	27	36	27.	23.4	19.8	16.2	12.6
19	$28\frac{1}{2}$	38	28.5	24.7	20.9	17.1	13.3
20	30	40	30.	26.	22.	18.	14.
21	$31\frac{1}{2}$	42	31.5	27.3	23.1	18.9	14.7
22	33	44	33.	28.6	24.2	19.8	15.4
23	$34\frac{1}{2}$	46	34.5	29.9	25.3	20.7	16.1
24	36	48	36.	31.2	26.4	21.6	16.8
25	$37\frac{1}{2}$	50	37.5	32.5	27.5	22.5	17.5
26	39	52	39.	33.8	28.6	23.4	18.2
27	$40\frac{1}{2}$	54	40.5	35.1	29.7	24.3	18.9
28	42	56	42.	36.4	30.8	25.2	19.6
29	$43\frac{1}{2}$	58	43.5	37.7	31.9	26.1	20.3
30	45	60	45.	39.	33.	27.	21.
31	$46\frac{1}{2}$	62	46.5	40.3	34.1	27.9	21.7
32	48	64	48.	41.6	35.2	28.8	22.4
33	$49\frac{1}{2}$	66	49.5	42.9	36.3	29.7	23.1
34	51	68	51.	44.2	37.4	30.6	23.8
35	$52\frac{1}{2}$	70	52.5	45.5	38.5	31.5	24.5
LIST PRICE Per sq. ft.		46c.	50c.	53c.	57c.	60c.	64c.

*Length of radiator overall, including malleable iron hubs. Add $\frac{3}{4}$ -inch for each bushing.

Legs are detachable and can be applied to any section.

Above radiators are tapped $1\frac{1}{2}$ -inch and bushed as per list on page 30.

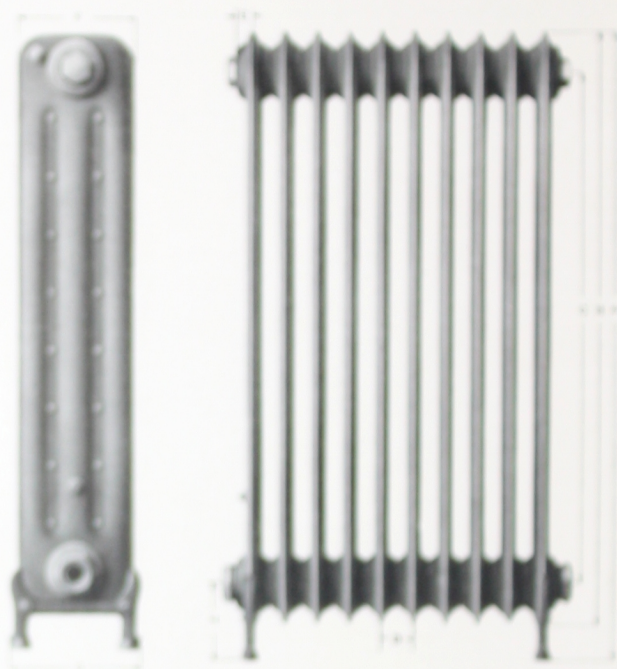
For complete dimensions and "roughing in" measurements, see opposite page.

For legs, ceiling and adjustable wall brackets, see pages 27 and 28.

For price list see page 31.

Presto

Two-Column Direct Radiators



All necessary measurements given below.

Note — Allow $\frac{1}{4}$ " for each Bushing.

A	B	C	D	E	F	G	H
36"	30 $\frac{1}{4}$ "	21 $\frac{1}{4}$ "	2"	1"	7 $\frac{1}{2}$ "	81 $\frac{1}{2}$ "	6" $\frac{1}{2}$ "-5" $\frac{1}{2}$ -4"
32"	30 $\frac{1}{4}$ "	22 $\frac{1}{4}$ "	2"	1"	7 $\frac{1}{2}$ "	81 $\frac{1}{2}$ "	6" $\frac{1}{2}$ "-5" $\frac{1}{2}$ -4"
30"	28 $\frac{1}{4}$ "	19 $\frac{1}{4}$ "	2"	1"	7 $\frac{1}{2}$ "	81 $\frac{1}{2}$ "	6" $\frac{1}{2}$ "-5" $\frac{1}{2}$ -4"
28"	27 $\frac{1}{4}$ "	18 $\frac{1}{4}$ "	2"	1"	7 $\frac{1}{2}$ "	81 $\frac{1}{2}$ "	6" $\frac{1}{2}$ "-5" $\frac{1}{2}$ -4"
26"	24 $\frac{1}{4}$ "	15 $\frac{1}{4}$ "	2"	1"	7 $\frac{1}{2}$ "	81 $\frac{1}{2}$ "	6" $\frac{1}{2}$ "-5" $\frac{1}{2}$ -4"
24"	22 $\frac{1}{4}$ "	14 $\frac{1}{4}$ "	2"	1"	7 $\frac{1}{2}$ "	81 $\frac{1}{2}$ "	6" $\frac{1}{2}$ "-5" $\frac{1}{2}$ -4"
22"	21 $\frac{1}{4}$ "	13 $\frac{1}{4}$ "	2"	1"	7 $\frac{1}{2}$ "	81 $\frac{1}{2}$ "	6" $\frac{1}{2}$ "-5" $\frac{1}{2}$ -4"
20"	19 $\frac{1}{4}$ "	11 $\frac{1}{4}$ "	2"	1"	7 $\frac{1}{2}$ "	81 $\frac{1}{2}$ "	6" $\frac{1}{2}$ "-5" $\frac{1}{2}$ -4"
18"	17 $\frac{1}{4}$ "	9 $\frac{1}{4}$ "	2"	1"	7 $\frac{1}{2}$ "	81 $\frac{1}{2}$ "	6" $\frac{1}{2}$ "-5" $\frac{1}{2}$ -4"
16"	15 $\frac{1}{4}$ "	7 $\frac{1}{4}$ "	2"	1"	7 $\frac{1}{2}$ "	81 $\frac{1}{2}$ "	6" $\frac{1}{2}$ "-5" $\frac{1}{2}$ -4"

See opposite page for table of sizes and ratings.

Presto**Two-Column Floor or Wall Radiators****For Steam or Water**Each section is 7 $\frac{3}{8}$ inches wide. Legs spread 8 $\frac{1}{2}$ inches

No. of Sec- tions	* Length 2" per Section	ACTUAL HEATING SURFACE — SQUARE FEET						
		38" high	32" high	26" high	23" high	20" high	17" high	14" high
		3.9 sq. ft. per Section	3.2 sq. ft. per Section	2.5 sq. ft. per Section	2.2 sq. ft. per Section	1.9 sq. ft. per Section	1.5 sq. ft. per Section	1.2 sq. ft. per Section
4	8	15.6	12.8	10.	8.8	7.6	6.	4.8
5	10	19.5	16.	12.5	11.	9.5	7.5	6.
6	12	23.4	19.2	15.	13.2	11.4	9.	7.2
7	14	27.3	22.4	17.5	15.4	13.3	10.5	8.4
8	16	31.2	25.6	20.	17.6	15.2	12.	9.6
9	18	35.1	28.8	22.5	19.8	17.1	13.5	10.8
10	20	39.	32.	25.	22.	19.	15.	12.
11	22	42.9	35.2	27.5	24.2	20.9	16.5	13.2
12	24	46.8	38.4	30.	26.4	22.8	18.	14.4
13	26	50.7	41.6	32.5	28.6	24.7	19.5	15.6
14	28	54.6	44.8	35.	30.8	26.6	21.	16.8
15	30	58.5	48.	37.5	33.	28.5	22.5	18.
16	32	62.4	51.2	40.	35.2	30.4	24.	19.2
17	34	66.3	54.4	42.5	37.4	32.3	25.5	20.4
18	36	70.2	57.6	45.	39.6	34.2	27.	21.6
19	38	74.1	60.8	47.5	41.8	36.1	28.5	22.8
20	40	78.	64.	50.	44.	38.	30.	24.
21	42	81.9	67.2	52.5	46.2	39.9	31.5	25.2
22	44	85.8	70.4	55.	48.4	41.8	33.	26.4
23	46	89.7	73.6	57.5	50.6	43.7	34.5	27.6
24	48	93.6	76.8	60.	52.8	45.6	36.	28.8
25	50	97.5	80.	62.5	55.	47.5	37.5	30.
26	52	101.4	83.2	65.	57.2	49.4	39.	31.2
27	54	105.3	86.4	67.5	59.4	51.3	40.5	32.4
28	56	109.2	89.6	70.	61.6	53.2	42.	33.6
29	58	113.1	92.8	72.5	63.8	55.1	43.5	34.8
30	60	117.	96.	75.	66.	57.	45.	36.
31	62	120.9	99.2	77.5	68.2	58.9	46.5	37.2
32	64	124.8	102.4	80.	70.4	60.8	48.	38.4
33	66	128.7	105.6	82.5	72.6	62.7	49.5	39.6
34	68	132.6	108.8	85.	74.8	64.6	51.	40.8
35	70	136.5	112.	87.5	77.	66.5	52.5	42.
LIST PRICE Per sq. ft.		42c.	46c.	50c.	53c.	57c.	60c.	64c.

*Length of radiator overall including malleable iron hubs. Add $\frac{3}{4}$ -inch for each Bushing.

Legs are detachable and can be applied to any section.

Above radiators are tapped 2 inches and bushed as per list on page 30.

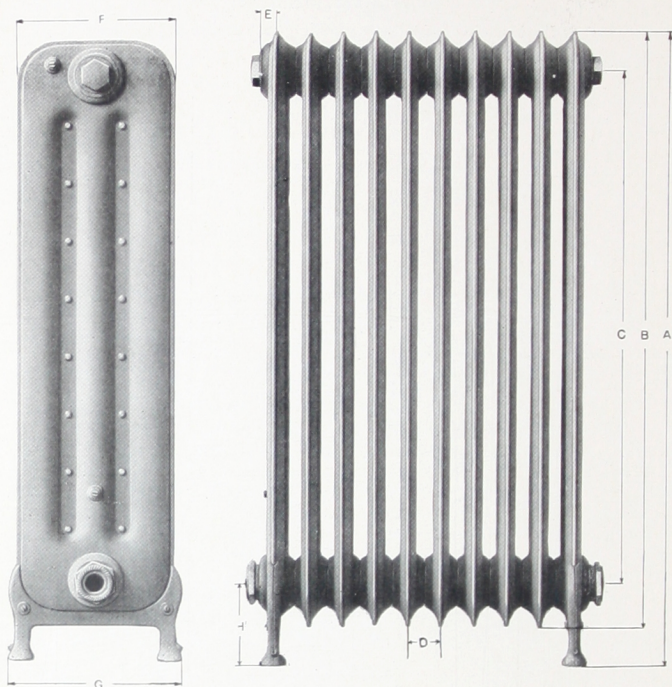
For complete dimensions and "roughing in" measurements see opposite page.

For legs, ceiling and adjustable wall brackets see pages 27 and 28.

Price list see page 31.

Presto

Three-Column Direct Radiators



All necessary measurements given below.

Note — Allow $\frac{3}{4}$ " for each Bushing.

A	B	C	D	E	F	G	H
38"	36 $\frac{3}{8}$ "	31 $\frac{3}{4}$ "	2"	1"	10"	11"	4'-5"-6"
32"	30 $\frac{3}{8}$ "	25 $\frac{3}{4}$ "	2"	1"	10"	11"	4'-5"-6"
26"	24 $\frac{3}{8}$ "	19 $\frac{3}{4}$ "	2"	1"	10"	11"	4'-5"-6"
23"	21 $\frac{3}{8}$ "	16 $\frac{3}{4}$ "	2"	1"	10"	11"	4'-5"-6"
20"	18 $\frac{3}{8}$ "	13 $\frac{3}{4}$ "	2"	1"	10"	11"	4'-5"-6"
17"	15 $\frac{3}{8}$ "	10 $\frac{3}{4}$ "	2"	1"	10"	11"	4'-5"-6"
14"	12 $\frac{3}{8}$ "	7 $\frac{3}{4}$ "	2"	1"	10"	11"	4'-5"-6"

See opposite page for table of sizes and ratings.

P R E S S E D M E T A L R A D I A T O R S

Presto

Three-Column Floor or Wall Radiators

For Steam or Water

Each Section is 10 inches wide. Legs spread 11 inches

No. of Sections	* Length 2" per Section	ACTUAL HEATING SURFACE — SQUARE FEET						
		38" high	32" high	26" high	23" high	20" high	17" high	14" high
		5.1 sq. ft. per Section	4.2 sq. ft. per Section	3.3 sq. ft. per Section	2.9 sq. ft. per Section	2.4 sq. ft. per Section	2. sq. ft. per Section	1.5 sq. ft. per Section
4	8	20.4	16.8	13.2	11.6	9.6	8.	6.
5	10	25.5	21.	16.5	14.5	12.	10.	7.5
6	12	30.6	25.2	19.8	17.4	14.4	12.	9.
7	14	35.7	29.4	23.1	20.3	16.8	14.	10.5
8	16	40.8	33.6	26.4	23.2	19.2	16.	12.
9	18	45.9	37.8	29.7	26.1	21.6	18.	13.5
10	20	51.	42.	33.	29.	24.	20.	15.
11	22	56.1	46.2	36.3	31.9	26.4	22.	16.5
12	24	61.2	50.4	39.6	34.8	28.8	24.	18.
13	26	66.3	54.6	42.9	37.7	31.2	26.	19.5
14	28	71.4	58.8	46.2	40.6	33.6	28.	21.
15	30	76.5	63.	49.5	43.5	36.	30.	22.5
16	32	81.6	67.2	52.8	46.4	38.4	32.	24.
17	34	86.7	71.4	56.1	49.3	40.8	34.	25.5
18	36	91.8	75.6	59.4	52.2	43.2	36.	27.
19	38	96.9	79.8	62.7	55.1	45.6	38.	28.5
20	40	102.	84.	66.	58.	48.	40.	30.
21	42	107.1	88.2	69.3	60.9	50.4	42.	31.5
22	44	112.2	92.4	72.6	63.8	52.8	44.	33.
23	46	117.3	96.6	75.9	66.7	55.2	46.	34.5
24	48	122.4	100.8	79.2	69.6	57.6	48.	36.
25	50	127.5	105.	82.5	72.5	60.	50.	37.5
26	52	132.6	109.2	85.8	75.4	62.4	52.	39.
27	54	137.7	113.4	89.1	78.3	64.8	54.	40.5
28	56	142.8	117.6	92.4	81.2	67.2	56.	42.
29	58	147.9	121.8	95.7	84.1	69.6	58.	43.5
30	60	153.	126.	99.	87.	72.	60.	45.
31	62	158.1	130.2	102.3	89.9	74.4	62.	46.5
32	64	163.2	134.4	105.6	92.8	76.8	64.	48.
33	66	168.3	138.6	108.9	95.7	79.2	66.	49.5
34	68	173.4	142.8	112.2	98.6	81.6	68.	51.
35	70	178.5	147.	115.5	101.5	84.	70.	52.5
LIST PRICE per sq. ft.		42c.	46c.	50c.	53c.	57c.	60c.	64c.

*Length of radiator overall, including malleable iron hubs. Add $\frac{3}{4}$ -inch for each bushing.

Legs are detachable and can be applied to any section.

Above radiators are tapped 2 inches and bushed as per list on page 30.

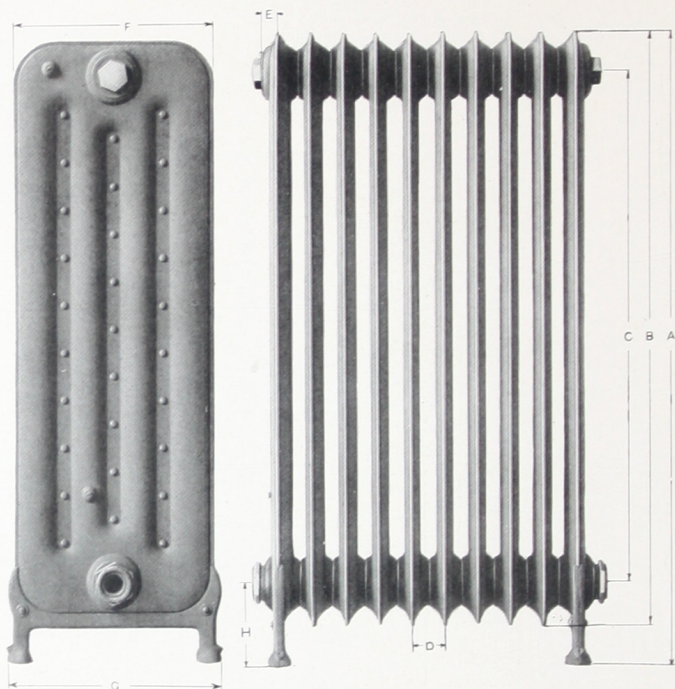
For complete dimensions and "roughing in" measurements see opposite page.

For legs, ceiling and adjustable wall brackets see pages 27 and 28.

Price list see page 31.

Presto

Four-Column Direct Radiators



All necessary measurements given below.

Note — Allow $\frac{3}{4}$ " for each Bushing.

A	B	C	D	E	F	G	H
38"	36 $\frac{3}{8}$ "	31 $\frac{3}{4}$ "	2"	1"	13"	14"	4"-5"-6"
32"	30 $\frac{3}{8}$ "	25 $\frac{3}{4}$ "	2"	1"	13"	14"	4"-5"-6"
26"	24 $\frac{3}{8}$ "	19 $\frac{3}{4}$ "	2"	1"	13"	14"	4"-5"-6"
23"	21 $\frac{3}{8}$ "	16 $\frac{3}{4}$ "	2"	1"	13"	14"	4"-5"-6"
20"	18 $\frac{3}{8}$ "	13 $\frac{3}{4}$ "	2"	1"	13"	14"	4"-5"-6"
17"	15 $\frac{3}{8}$ "	10 $\frac{3}{4}$ "	2"	1"	13"	14"	4"-5"-6"
14"	12 $\frac{3}{8}$ "	7 $\frac{3}{4}$ "	2"	1"	13"	14"	4"-5"-6"

See opposite page for table of sizes and ratings.

Presto**Four-Column Floor or Wall Radiators****For Steam or Water**

Each Section is 13 inches wide. Legs Spread 14 inches.

No. of Sec- tions	* Length 2" per Section	ACTUAL HEATING SURFACE — SQUARE FEET						
		38" high	32" high	26" high	23" high	20"high	17"high	14"high
		6.6 sq. ft. per Section	5.5 sq. ft. per Section	4.4 sq. ft. per Section	3.8 sq. ft. per Section	3.2sq.ft. per Section	2.6sq.ft. per Section	2. sq. ft. per Section
4	8	26.4	22.	17.6	15.2	12.8	10.4	8.
5	10	33.	27.5	22.	19.	16.	13.	10.
6	12	39.6	33.	26.4	22.8	19.2	15.6	12.
7	14	46.2	38.5	30.8	26.6	22.4	18.2	14.
8	16	52.8	44.	35.2	30.4	25.6	20.8	16.
9	18	59.4	49.5	39.6	34.2	28.8	23.4	18.
10	20	66.	55.	44.	38.	32.	26.	20.
11	22	72.6	60.5	48.4	41.8	35.2	28.6	22.
12	24	79.2	66.	52.8	45.6	38.4	31.2	24.
13	26	85.8	71.5	57.2	49.4	41.6	33.8	26.
14	28	92.4	77.	61.6	53.2	44.8	36.4	28.
15	30	99.	82.5	66.	57.	48.	39.	30.
16	32	105.6	88.	70.4	60.8	51.2	41.6	32.
17	34	112.2	93.5	74.8	64.6	54.4	44.2	34.
18	36	118.8	99.	79.2	68.4	57.6	46.8	36.
19	38	125.4	104.5	83.6	72.2	60.8	49.4	38.
20	40	132.	110.	88.	76.	64.	52.	40.
21	42	138.6	115.5	92.4	79.8	67.2	54.6	42.
22	44	145.2	121.	96.8	83.6	70.4	57.2	44.
23	46	151.8	126.5	101.2	87.4	73.6	59.8	46.
24	48	158.4	132.	105.6	91.2	76.8	62.4	48.
25	50	165.	137.5	110.	95.	80.	65.	50.
26	52	171.6	143.	114.4	98.8	83.2	67.6	52.
27	54	178.2	148.5	118.8	102.6	86.4	70.2	54.
28	56	184.8	154.	123.2	106.4	89.6	72.8	56.
29	58	191.4	159.5	127.6	110.2	92.8	75.4	58.
30	60	198.	165.	132.	114.	96.	78.	60.
31	62	204.6	170.5	136.4	117.8	99.2	80.6	62.
32	64	211.2	176.	140.8	121.6	102.4	83.2	64.
33	66	217.8	181.5	145.2	125.4	105.6	85.8	66.
34	68	224.4	187.	149.6	129.2	108.8	88.4	68.
35	70	231.	192.5	154.	133.	112.	91.	70.
LIST PRICE per sq. ft.		42c.	46c.	50c.	53c.	57c.	60c.	64c.

*Length of radiator overall, including malleable iron hubs. Add $\frac{3}{4}$ -inch for each bushing.

Legs are detachable and can be applied to any section.

Above radiators are tapped 2 inches and bushed as per list on page 30.

For complete dimensions and "roughing in" measurements see opposite page.

For legs, ceiling and adjustable wall brackets see pages 27 and 28.

Price list see page 31.

Presto

Direct Radiation for Hospitals

Made in One-, Two-, Three- and Four-Columns

For Steam or Water



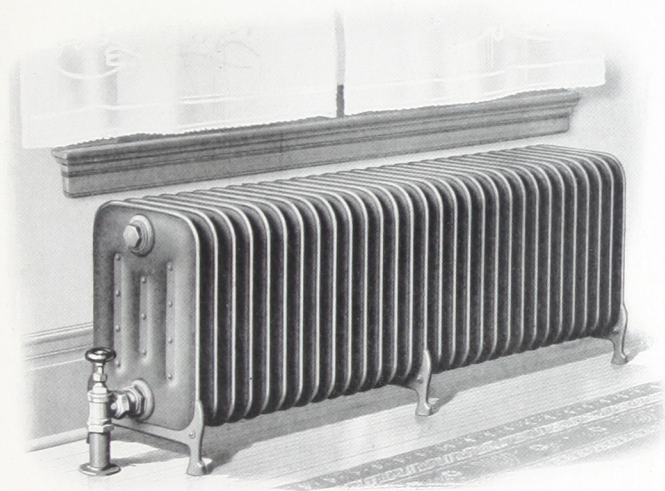
No extra price is charged for *Presto* Direct Radiators for hospitals, for the reason that all Presto Radiators can be readily suspended from the walls clear of the floor and the heating surface and widely separated sections meet all the sanitary demands of hospitals, sanitariums and all buildings requiring direct radiation that is readily accessible and easily cleaned.

Presto

Window Radiators

Made in One-, Two-, Three- and Four-Columns
Straight or Curved

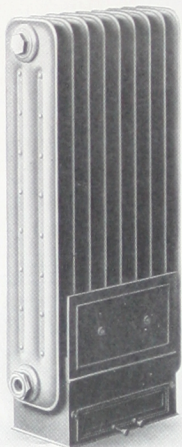
For Steam or Water



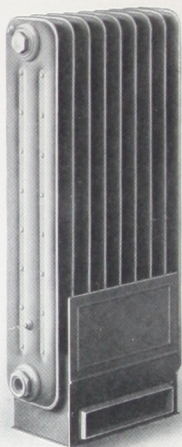
For table of sections, lengths, widths and tappings
see pages 15, 17, 19 and 21.

PRESSED METAL RADIATORS

Presto Two-Column and Three-Column Direct-Indirect Ventilating Radiators For Steam or Water



Front View



Rear View

The above Box Bases can be furnished in three sizes for **Presto** Two- and Three-Column Radiators as listed below.

Presto Two-Column

Presto Three-Column

Base Sections	Back Opening Outside Measurements	List Price	Base Sections	Back Opening Outside Measurements	List Price
9	2 $\frac{5}{8}$ x 11 $\frac{13}{16}$	\$ 9.00	9	2 $\frac{5}{8}$ x 11 $\frac{13}{16}$	\$ 9.00
12	2 $\frac{5}{8}$ x 17 $\frac{13}{16}$	12.00	12	2 $\frac{5}{8}$ x 17 $\frac{13}{16}$	12.00
15	2 $\frac{5}{8}$ x 23 $\frac{13}{16}$	15.00	15	2 $\frac{5}{8}$ x 23 $\frac{13}{16}$	15.00

Nine-section Box Base will fit 9-section Radiator or any odd number of sections over.

Twelve-section Box Base will fit 12-section Radiator or any even number of sections over.

Fifteen-section Box Base will fit 15-section Radiator or any odd number of sections over.

Legs will not be furnished with these Box Bases when used in connection with 9, 12 and 15-section Radiators. All the different heights of Two-Column and Three-Column Radiators can be used as Direct-Indirect Radiators in connection with the Ventilating Box Base. Distance from floor to center of tapping 5 $\frac{1}{2}$ inches.

See pages 17 and 19 for tables of sections, the lengths and heights all being the same as the Two- and Three-Column Direct Radiators.

See page 25 for "roughing in" measurements.

See page 30 for tapping, etc.

For list prices see page 31.

Wall Boxes

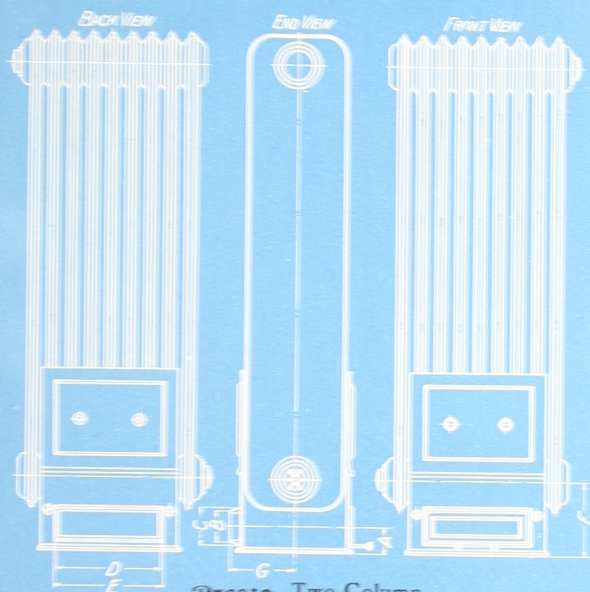
Outside measurement of wall box is 5 x 17 $\frac{1}{2}$ inches to conform with brick measure. Price per wall box, \$2.80 list.

PRESSED METAL RADIATORS

Measurements of

Presto

Two-Column and Three-Column Direct-Indirect
Ventilating Radiators



Presto Two-Column

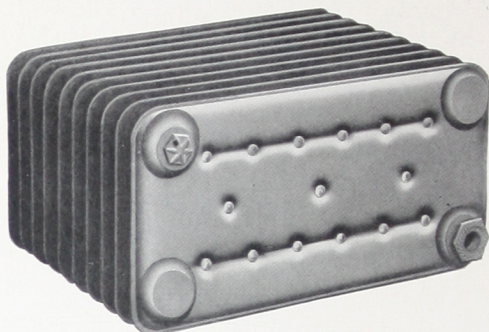
No. of Units	A	B	C	D	E	F	G
9	17 $\frac{7}{8}$ "	2 $\frac{1}{2}$ "	2 $\frac{5}{8}$ "	11 $\frac{11}{16}$ "	11 $\frac{13}{16}$ "	5 $\frac{1}{2}$ "	4 $\frac{5}{8}$ "
12	17 $\frac{7}{8}$ "	2 $\frac{1}{2}$ "	2 $\frac{5}{8}$ "	17 $\frac{11}{16}$ "	17 $\frac{13}{16}$ "	5 $\frac{1}{2}$ "	4 $\frac{5}{8}$ "
15	17 $\frac{7}{8}$ "	2 $\frac{1}{2}$ "	2 $\frac{5}{8}$ "	23 $\frac{11}{16}$ "	23 $\frac{13}{16}$ "	5 $\frac{1}{2}$ "	4 $\frac{5}{8}$ "

Presto Three-Column

No. of Units	A	B	C	D	E	F	G
9	17 $\frac{7}{8}$ "	2 $\frac{1}{2}$ "	2 $\frac{5}{8}$ "	11 $\frac{11}{16}$ "	11 $\frac{11}{16}$ "	5 $\frac{1}{2}$ "	5 $\frac{7}{8}$ "
12	17 $\frac{7}{8}$ "	2 $\frac{1}{2}$ "	2 $\frac{5}{8}$ "	17 $\frac{11}{16}$ "	17 $\frac{11}{16}$ "	5 $\frac{1}{2}$ "	5 $\frac{7}{8}$ "
15	17 $\frac{7}{8}$ "	2 $\frac{1}{2}$ "	2 $\frac{5}{8}$ "	23 $\frac{11}{16}$ "	23 $\frac{11}{16}$ "	5 $\frac{1}{2}$ "	5 $\frac{7}{8}$ "

Eureka Indirect Radiators

For Steam or Water



Each Section 12½ Inches Wide

No. of Sections	* Length 1¾" per Section	ACTUAL HEATING SURFACE—Sq. Ft.	
		30½" high	24½" high
		5.3 sq. ft. per Section	4.2 sq. ft. per Section
4	7¼	21.2	16.8
5	9	26.5	21.
6	10¾	31.8	25.2
7	12½	37.1	29.4
8	14¼	42.4	33.6
9	16	47.7	37.8
10	17¾	53.	42.
11	19½	58.3	46.2
12	21¼	63.6	50.4
13	23	68.9	54.6
14	24¾	74.2	58.8
15	26½	79.5	63.
16	28¼	84.8	67.2
17	30	90.1	71.4
18	31¾	95.4	75.6
19	33½	100.7	79.8
20	35¼	106.	84.
LIST PRICE Per sq. ft.		46c.	50c.

*Length of radiator overall including malleable iron hubs. Add ¾-inch for each Bushing.

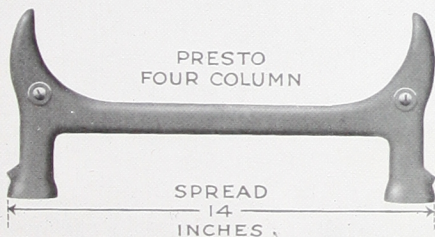
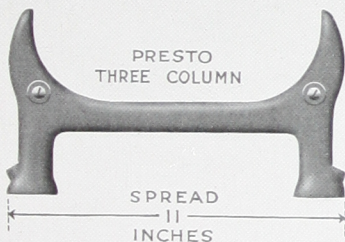
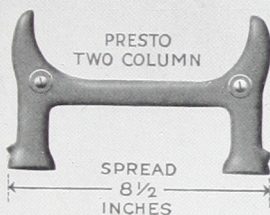
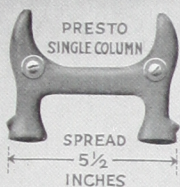
Above radiators are tapped 2 inches and bushed as per list on page 30.

Furnished only in the 24½- and 30½-inch heights.

These are far superior to any other form of Indirect Radiation on the market. They are assembled and tested at factory, crated and shipped ready for hanging in place. All other forms of Indirect Radiation are assembled at the building.

PRESSED METAL RADIATORS

Legs



THE ABOVE LEGS ARE FURNISHED IN DIFFERENT HEIGHTS SO THAT THE DISTANCE FROM FLOOR TO CENTER OF TAPPING IS 4, 5 OR 6 INCHES

Wall and Ceiling Brackets



PRESTO
SINGLE COLUMN
TOP



PRESTO
SINGLE COLUMN
BOTTOM



CEILING
BRACKET



PRESTO
TWO COLUMN
TOP



PRESTO
TWO COLUMN
BOTTOM



PRESTO
THREE COLUMN
TOP



PRESTO
THREE COLUMN
BOTTOM



PRESTO
FOUR COLUMN
TOP



PRESTO
FOUR COLUMN
BOTTOM

PRESSED METAL RADIATORS

Directions for Ordering

In the interest of economy of time and to avoid misunderstandings, we request a careful observance of the suggestions which follow:—

1. Give number of radiators.
2. Give number of sections.
3. Give height required.
4. Give name of model (1, 2, 3 or 4 column).
5. Always state whether for steam or water.
6. If for steam, specify whether for one or two pipe system.
7. If for vapor or vacuum work so specify, giving name of system.
8. Give size of tappings. If eccentric bushings are required, so specify.
9. Always state whether legs or adjustable wall brackets are required. If legs, give distance from floor to center of tappings.
10. In ordering radiators, keep as close as possible to regular goods; special tappings and shapes frequently cause delay.
11. For convenience in handling, customers should as far as possible, avoid ordering radiators over 50 sections in length. Radiators of a greater number of sections are liable to be strained or damaged in transportation.
12. In ordering curved or corner radiators, specify exact radius or angle of the base-board at floor within which the radiator is to be placed, and show by sketch which end of radiator is for supply connection and which for return, as you face inside of curve or angle.
13. All correspondence in relation to orders and shipments should be addressed to the Branch with which order is placed, and not to the factory.
14. Arrange orders after following form (quantity of these printed forms will be promptly mailed to customers on application) and be sure to sign your orders.

Form No. 1 234 2-14

ORDER BLANK. New York May 6th 1914

PRESSED METAL RADIATOR COMPANY

New York, N. Y.

CHARGE TO <u>Star Heating Company</u> <u>1956 Broadway</u> <u>New York, N. Y.</u> OUR ORDER NO. <u>1240</u> SHIP ON OR ABOUT <u>June 1st, 1914</u>	SHIP TO <u>J. R. Wheeler</u> <u>316 Winter St.</u> <u>Hartford, Conn.</u> VIA <u>Freight</u> <u>N. Y. N. H. & Hartford R. R.</u>
--	--

No. RAD.	Number of Sections	HEIGHT	STEAM OR WATER	MODEL	TAPPING	If Legs One Height Required	If Brackets Mark X	No. Ft. to Section	TOTAL SQ. FEET	REMARKS
1	25	26"	Water	1 Col	1 X 1		X	1.5	37.5	
1	14	20"	"	"	"	4"		1.1	15.4	Tap T&B Opp End
1	20	36"	"	2 Col	1½ X 1½	"		3.9	78.	" " " "
4	10	23"	"	"	1 X 1		X	2.2	88.	" " Same "
1	16	32"	"	3 Col	1½ X 1½	4"		4.2	67.2	
2	28	17"	"	"	"	"		2.	112.	
1	12	36"	"	4 Col	1½ X 1½	"		6.6	79.2	
5	15	14"	Steam	"	1½ One Pipe	"		2.	150.	

TAG ABOVE FOR

PURCHASER PLEASE SIGN ORDER

Brown Building (Signed) Star Heating Company

LOCATED AT 312 Main St., Hartford, Conn.

Tapping List of Direct Radiators

Steam — One-Pipe System

Up to 24 square feet	1 inch
25 to 60 square feet	1 1/4 inches
61 to 100 square feet	1 1/2 inches
Above 100 square feet	2 inches

Two-Pipe System

Up to 30 square feet	3/4 x 1/2 inch
31 to 60 square feet	1 x 3/4 inch
61 to 110 square feet	1 1/4 x 1 inch
Above 110 square feet	1 1/2 x 1 1/4 inch

Water — Two-Pipe System

Up to 20 square feet	1/2 x 1/2 inch
21 to 40 square feet	3/4 x 3/4 inch
40 to 65 square feet	1 x 1 inch
66 to 110 square feet	1 1/4 x 1 1/4 inches
Above 110 square feet	1 1/2 x 1 1/2 inches

Air Valve and Vapor Tappings

All air valve tappings are 1/8 inch.

When radiators are ordered for vapor or vacuum heating, specific instructions should be given as to method of tapping.

Four malleable iron hubs are placed in each radiator, one each at top and bottom, both ends. **Presto** Single Column Model is tapped 1 1/2 inches. **Presto** Two-, Three- and Four-Column Models are tapped 2 inches.

For each opening, reducing bushing of the size specified, or plugs will be furnished.

All openings are tapped with right hand threads. Openings tapped with left hand threads will be furnished when specified.

Legs and Wall Brackets

Either standard adjustable wall brackets, or legs to make the distance from floor to center of bottom tapping 4, 5 or 6 inches, will be furnished for all radiators without extra charge. Should higher legs be required, they can be furnished on special order, at an extra charge of 25c list, per leg.

Legs for all models are shipped detached from radiators.

The following number of legs or brackets will be furnished for each radiator.

From 4 to 20 sections—2 legs or 2 top and 2 bottom brackets.

From 21 to 40 sections—3 legs or 3 top and 3 bottom brackets.

From 41 to 60 sections—4 legs or 4 top and 4 bottom brackets.

From 61 to 80 sections—5 legs or 5 top and 5 bottom brackets.

All legs, brackets and bushings will be boxed separately for shipment except with very small orders, when they will be fastened to crates.

Ceiling Brackets

When **Presto** Single-Column Radiators are specified to be suspended from the ceiling, cast plates 3 inches in diameter with 7/8 inch bolts 9 inches long will be furnished. Other length bolts can be furnished when specially ordered.

Corner or Angle Radiators

Angle connections for all radiators can be furnished in 30, 45, 60 and 90 degrees. An additional charge of \$2.50 list per angle connection will be made for steam and \$4.75 list per angle connection for water.

Curved Radiators

The different models of steam or water radiators can be curved on the following radius or larger. Two-Column 12 inches, Three-Column 18 inches, Four-Column 24 inches, for which an additional charge of \$1.00 per section will be made.

Weights

Pressed Metal Radiators crated for domestic shipment weigh approximately 2 1/2 pounds per square foot of radiation. Boxed for foreign shipments weigh about 3 pounds per square foot of radiation.

List Prices of *Presto* Radiators

List prices are subject to change without notice. The location of the figures in the columns in line with the names of Models and width of sections indicate the heights in which the various Models are made. The figures themselves represent the amount of heating surface in each height per section.

Height, inches.	38	32	26	23	20	17	14
Price per square foot.	.42	.46	.50	.53	.57	.60	.64
Presto Single-Column, 4 $\frac{5}{8}$ " wide, Steam or Water		2	1.5	1.3	1.1	.9	.7
Presto Two-Column, 7 $\frac{5}{8}$ " wide, Steam or Water	3.9	3.2	2.5	2.2	1.9	1.5	1.2
Presto Three-Column, 10" wide, Steam or Water.	5.1	4.2	3.3	2.9	2.4	2.	1.5
Presto Four-Column, 13" wide, Steam or Water..	6.6	5.5	4.4	3.8	3.2	2.6	2.

FREIGHT ALLOWANCE. All the foregoing prices are F. O. B. West Pittsburgh, Lawrence County, Pennsylvania, less the actual rate of freight, in carloads or less, to any railroad point of destination where the freight rate does not exceed 30 cents per hundred pounds.

No freight allowance will be made on shipments from Branch Warehouses, nor on shipments of less than one hundred pounds.

SHIPMENTS. All goods are shipped at buyer's risk. Careful examination of each shipment should be made by buyer before signing railroad receipts. If goods are in bad order buyer should insist upon railroad agents making endorsement of condition on freight bill, thus establishing basis for claim against Railroad Company. The responsibility of this Company ceases when goods are delivered in good order to Transportation Companies.

ORDERS. All orders are subject to approval and acceptance in writing and are subject to strikes, accidents or other causes of delay beyond our control.

RETURNED GOODS. Goods must not be returned without special permission and when so returned will be subject to discount. We cannot accept the return of any special radiators. *No claims will be allowed unless presented within sixty days of receipt of goods.*

GUARANTEE. Our goods are guaranteed only to the extent of furnishing new radiators for any found defective in manufacture.

TERMS. Sixty days on approved credit, or 2 per cent discount for cash within 10 days from date of invoice. Legal rate of interest will be charged on all past due accounts.

Telegraph Code

In writing a cipher message, please observe the following: First, begin every cipher word with a CAPITAL letter. Second, whenever a blank occurs in a sentence, the word or words supplying such blank must immediately follow the cipher word of the sentence.

Quotations and Correspondence

Abate.	Quote best prices on.
Abhor.	Quote best prices on following radiation.
Abort.	In market for.
Abet.	At what price and how soon can you furnish.
Abduct.	Wire reply quickly.
Abstain.	Will wire you to-morrow morning.
Abyss.	Will write you to-morrow morning.
Acute.	Have written.
Adage.	Must have information immediately.
Aden.	Answer by first mail.
Adore.	Full particulars in letter of.
Adieu.	Have received no reply from you to our letter of.
Admix.	Referring to your telegram of.
Affix.	Referring to your letter of.
Afore.	Have received no reply to our telegram of.
Agape.	Please reply at once to our telegram.
Agile.	Referring to our telegram of.
Allay.	Referring to our letter of.
Allege.	Referring to our telephone conversation of to-day.
Allure.	Do not understand the meaning of.
Anal.	Inclosure mentioned in your letter of not received, mail same at once.
Avow.	Specifications insufficient, give full particulars.
Avon.	We quote you on your inquiry of.
Awash.	We quote you for prompt acceptance.
Awful.	We quote you for immediate acceptance.
Awoke.	We quote you on sight draft bill of lading.
Awry.	Cannot shade our quotation.
Aztec.	Cannot accept order at price named.
Azure.	We will accept your offer.
Azote.	We withdraw our quotation of.
Babel.	F. O. B. Factory.
Balmy.	F. O. B. New York warehouse.
Barge.	F. O. B. Chicago warehouse.
Baske.	F. O. B. factory, less the actual rate of freight in carloads or less, to any railroad point of destination not to exceed 30 cents per 100 pounds.
Baste.	Wire at once less than carload freight rate on.
Baloon.	Answering your wire of date, less than carload rate per cwt. on.
Balmify.	Wire carload freight rate on.
Bandage.	Answering your wire of date, the carload rate per cwt. and minimum weight on.
Bandbox.	What is the carload freight rate to?
Banate.	What is the less than carload freight rate to?
Bandeau.	Best carload freight rate quoted is.
Bandore.	Best less-than-carload freight rate quoted is.
Barbule.	Will wire you freight rate as soon as received.
Bardish.	Terms 30 days, 2 per cent 10 days.
Barilla.	Terms 60 days, 2 per cent 10 days.
Barker.	Terms, net cash.
Beach.	Terms, sight draft with bill of lading attached.
Beast.	When will you remit?
Berth.	Have remitted.
Bevel.	Will remit.
Belate.	Change my route to read as follows.
Birch.	Will be here until.
Bitter.	Will be in.
Blunt.	Mail radiator catalogue.

Quotations and Correspondence—Continued

Boggy.....	Mail discount sheet.
Boost.....	2½ per cent.
Brace.....	5 per cent.
Bromo.....	7½ per cent.
Bugle.....	10 per cent.
Burst.....	12½ per cent.

Orders and Shipments

Cabin.....	Ship immediately.
Caboose.....	Ship by express.
Cabbage.....	Ship by express prepaid.
Cacle.....	Ship by freight.
Cactus.....	Ship by freight prepaid.
Cadet.....	Ship by best route.
Calico.....	Ship by first boat.
Calf.....	Ship immediately our order (No.).
Callet.....	Ship by same route as our order (No.).
Camber.....	Ship immediately and follow with tracer order (No.).
Camphor.....	Ship with draft and bill of lading attached.
Camera.....	Ship in first car.
Candy.....	Ship as soon as possible.
Canto.....	Ship what you can at once, balance soon as possible.
Canine.....	Shipping instructions for order (No.) are.
Canvas.....	How soon can you ship us?
Caper.....	When can you make shipment?
Capric.....	Wire when you will ship.
Captor.....	Can you ship immediately?
Carat.....	If you can make shipment at once will place order for.
Carol.....	Could ship immediately.
Cardia.....	Could make shipment.
Castle.....	Can ship within a week of receipt of order.
Caste.....	Can make shipment within time named.
Cavalier.....	Cannot make shipment within time named.
Caverns.....	Cannot promise definite date of shipment.
Cavalry.....	We cannot promise definitely, but will give best attention.
Cedar.....	Cannot ship as ordered but could ship to-day.
Cedure.....	We have in stock and can ship at once.
Centaur.....	Enter order as per our inquiry of.
Chaser.....	Enter order at your quotation of.
Cheer.....	Have entered order as per yours of.
Chide.....	Will ship your order.
Cleft.....	Do not find any order from you.
Clay.....	We have no car going for days.
Cloud.....	Shall we forward in small lot?
Coast.....	Do not hold for other orders but rush quickly.
Cobalt.....	Ship as small lot unless car going at once.
Copse.....	When will order (No. or date) be shipped?
Corps.....	Expect to make shipment.
Corona.....	When and by what route did you ship our order?
Coup.....	The last of this week.
Cower.....	The first of next week.
Crab.....	The middle of next week.
Crayon.....	The last of next week.
Crew.....	In a week or ten days.
Creep.....	Within two weeks.
Cry.....	Your order (No.) was shipped.
Cudgel.....	Your order (No.) has not been shipped.
Cue.....	Order (No.) is ready for shipment except Shall we make shipment?
Cunning.....	Order (No.) has been preferred for shipment.
Curator.....	Wire instructions.
Curvity.....	Wire shipping instructions your order of.
Curtain.....	Hold for instructions order (No. or date).
Cutlass.....	Advice to hold for instructions received too late.
Cycloid.....	Will send shipping instructions by mail.
Cynic.....	Your order (No. or date) does not specify.
Cypress.....	Substitute on our order (No.).

Orders and Shipments—Continued

Cystic.	Duplicate on our order (No.).
Cytode.	Give date or number of order referred to.
Cyule.	Omit from our order (No. or date).
Dabber.	See amended shipping instructions.
Daddle.	Your order does not specify steam or water. Wire what is wanted.
Dahlia.	Change our order number to read.
Dais.	Referring to your order.
Damson.	Referring to our order.
Dander.	Wire routing on shipment of our order.
Dangle.	Routing on your order is as follows.
Darnel.	We cannot furnish.
Davit.	Must have at once, can't wait for.
Dawdle.	Send us B/L covering our order (No.).
Dearth.	Will mail you to-day B/L covering order (No.).
Decant.	If not in stock wire.
Decare.	Trace by wire our order (No. or date).
Decoct.	Cancel our order of.
Decoy.	Add to our order of.
Defile.	Order ready for shipment, cannot accept cancellation.
Degote.	Awaiting specifications.

Model and Kind of Radiator

Dell.	Presto Single-Column, Steam.
Demi.	Presto Single-Column, Water.
Dent.	Presto Two-Column, Steam.
Desk.	Presto Two-Column, Water.
Dial.	Presto Three-Column, Steam.
Dick.	Presto Three-Column, Water.
Diet.	Presto Four-Column, Steam.
Digit.	Presto Four-Column, Water.
Dike.	Presto Two-Column Direct-Indirect for Steam.
Dime.	Presto Two-Column Direct-Indirect for Water.
Dint.	Presto Three-Column Direct-Indirect for Steam.
Dir.	Presto Three-Column Direct-Indirect for Water.
Dirk.	Eureka, Indirect for Steam.
Disc.	Eureka, Indirect for Water.
Dock.	Box Base for wall opening.
Dome.	Wall Boxes.

Number of Sections

easel.	4 sections	evoke.	20 sections
edify.	5 sections	excel.	21 sections
educ.	6 sections	fagot.	22 sections
egret.	7 sections	faint.	23 sections
eject.	8 sections	false.	24 sections
elect.	9 sections	farce.	25 sections
elude.	10 sections	fatal.	26 sections
ember.	11 sections	favor.	27 sections
emend.	12 sections	fence.	28 sections
empty.	13 sections	fetch.	29 sections
enact.	14 sections	fever.	30 sections
enter.	15 sections	fight.	31 sections
envoy.	16 sections	flat.	32 sections
equine.	17 sections	firth.	33 sections
erase.	18 sections	flare.	34 sections
evert.	19 sections	float.	35 sections

Height

fudge.	14 inches	glare.	26 inches
gaudy.	17 inches	glean.	32 inches
ghost.	20 inches	gnarl.	38 inches
gild.	23 inches		

P R E S S E D M E T A L R A D I A T O R S

Quantity

going.	100 square feet	guess.	4,000 square feet
grade.	200 square feet	gunny.	5,000 square feet
graft.	300 square feet	habit.	6,000 square feet
grain.	400 square feet	halve.	7,000 square feet
grant.	500 square feet	handy.	8,000 square feet
grasp.	600 square feet	haste.	9,000 square feet
greed.	700 square feet	hatch.	10,000 square feet
grief.	800 square feet	havoc.	15,000 square feet
grind.	900 square feet	heart.	20,000 square feet
grope.	1,000 square feet	heave.	25,000 square feet
gruff.	2,000 square feet	hedge.	30,000 square feet
guard.	3,000 square feet		

Tapping Instructions

Ibex.	1½-inch single pipe.
Ibis.	½ x ½-inch.
Ice.	¾-inch single pipe.
Icon.	¾ x ½-inch.
Idea.	¾ x ¾-inch.
Idiom.	1-inch single pipe.
Idler.	1 x ½-inch.
Idol.	1 x ¾-inch.
Ignite.	1 x 1-inch.
Ignore.	1¼-inch single pipe.
Image.	1¼ x ¾-inch.
Imbed.	1¼ x 1-inch.
Imbue.	1¼ x 1¼-inch.
Impart.	1½-inch single pipe.
Impel.	1½ x 1-inch.
Imply.	1½ x 1¼-inch.
Indent.	1½ x 1½-inch.
Infix.	2-inch single pipe.
Inflate.	2 x 1¼-inch.
Infra.	2 x 1½-inch.
Ingot.	Tapped for one pipe as per list.
Inloy.	Tapped for two pipe as per list.
Inlet.	Tapped for top feed and bottom return on same end.
Inure.	Tapped for top feed and bottom return on opposite end.
Inset.	Tapped left hand.
Inspire.	Tapped for Honeywell Unique Valve.

Legs and Brackets

Jack.	With 4-inch legs.
Jade.	With 5-inch legs.
Jail.	With 6-inch legs.
Jam.	All to have extra high legs, so that distance from floor to center of tapping shall be . . . inches.
Jar.	With adjustable wall brackets.
Jay.	With ceiling brackets.

Time

jolly.	1 day	jolt.	12 days
judge.	2 days	jump.	15 days
juice.	3 days	joke.	1 week
junto.	4 days	kail.	2 weeks
joist.	5 days	kayak.	3 weeks
juror.	6 days	keen.	1 month
julep.	8 days	kick.	2 months
joust.	10 days	kill.	3 months

P R E S S E D M E T A L R A D I A T O R S

These code words may be used in giving quantities, order numbers, amounts in dollars, weights, car numbers, etc.

kiss.	21	mirth.	55	outdo.	89
knag.	22	moist.	56	ovate.	91
knave.	23	mourn.	57	overt.	92
kite.	24	mound.	58	oxide.	93
knead.	25	mulct.	59	paean.	94
kneel.	26	munch.	61	palmy.	95
knife.	27	music.	62	panic.	96
knit.	28	myrrh.	63	parry.	97
knoll.	29	nadir.	64	patch.	98
knout.	31	nasty.	65	pause.	99
krael.	32	natal.	66	penal.	100
label.	33	natty.	67	pence.	200
ladle.	34	neigh.	68	paste.	300
laity.	35	niche.	69	pilot.	400
lance.	36	niter.	71	pinch.	500
lanch.	37	noble.	72	poise.	600
lapse.	38	noose.	73	print.	700
larch.	39	noise.	74	punch.	800
lathe.	41	novel.	75	quack.	900
laugh.	42	nudge.	76	quaff.	1,000
layer.	43	nurse.	77	quake.	2,000
learn.	44	nymph.	78	qualm.	3,000
leath.	45	oasis.	79	queer.	4,000
level.	46	ochre.	81	quell.	5,000
liter.	47	olive.	82	query.	6,000
livid.	48	onset.	83	quest.	7,000
magic.	49	opera.	84	queue.	8,000
maize.	51	opine.	85	quill.	9,000
mangy.	52	optic.	86	quilt.	10,000
manor.	53	orbit.	87		
mercy.	54	ousel.	88		

Measurements in Inches

rebel.	$\frac{1}{8}$	rigid.	3
rebut.	$\frac{1}{4}$	rival.	$3\frac{1}{2}$
recant.	$\frac{3}{8}$	rouse.	4
reign.	$\frac{1}{2}$	rumor.	$4\frac{1}{2}$
relax.	$\frac{3}{4}$	sally.	5
relay.	1	salve.	$5\frac{1}{2}$
renew.	$1\frac{1}{4}$	scalp.	6
repay.	$1\frac{1}{2}$	scant.	7
repel.	2	scare.	8
reply.	$2\frac{1}{2}$	scent.	9



